Electronic Acknowledgement Receipt				
EFS ID:	5037264			
Application Number:	10806619			
International Application Number:				
Confirmation Number:	2616			
Title of Invention:	SYSTEM FOR GENERATING AMPLITUDE MATCHED 45 DEGREE PHASE SEPARATED LOCAL OSCILLATOR SIGNALS			
First Named Inventor/Applicant Name:	Jeffrey M. Zachan			
Customer Number:	35856			
Filer:	Robert A. Blaha			
Filer Authorized By:				
Attorney Docket Number:	19308.0022U1			
Receipt Date:	26-MAR-2009			
Filing Date:	23-MAR-2004			
Time Stamp:	08:46:32			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1810
RAM confirmation Number	15444
Deposit Account	
Authorized User	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
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1		193080022U1_Amendmentafte	80033	yes	10					
'		rAllowance.pdf	1dc09c38f4fcc8355c6e4bd65ba1b27bad2 27618	yes						
	Multipart Description/PDF files in .zip description									
	Document Description		Start	End						
	Amendment after Notice of Allowance (Rule 312)		1	1						
	Specification		2	3						
	Claims		4	9						
	Applicant Arguments/Remarks Made in an Amendment		10	10						
Warnings:										
Information:										
2 Issue Fee Paym	Issue Fee Payment (PTO-85B)	193080022U1ptol85b_filed.pdf	41148	no	1					
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Warnings:										
Information:										
3 Fee Worksheet (PTO-06)	fee-info.pdf	32160	no	2						
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Warnings:										
Information:										
		Total Files Size (in bytes):	15	53341						
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## **New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.